



IPW

PATENT

Customer No. 22,852

Attorney Docket No. 02734.0495-02000

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
)  
Paul J. RUTHVEN et al. ) Group Art Unit: 1731  
)  
Application No.: 10/808,431 ) Examiner: Unassigned  
)  
Filed: March 25, 2004 )  
)  
For: AN APPARATUS AND METHOD ) Confirmation No.: 6967  
FOR DEGRADING A WEB IN THE )  
MACHINE DIRECTION WHILE )  
PRESERVING CROSS-MACHINE )  
DIRECTION STRENGTH )

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached PTO 1449. This Information Disclosure Statement is being filed within three months of the filing date of the above-referenced application.

Copies of the listed documents were previously submitted in a prior application, Application No. 10/036,770, filing date December 21, 2001, now Patent No. 6,733,626, upon which Applicants rely for the benefits provided in 35 U.S.C. § 120. Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicants determine that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

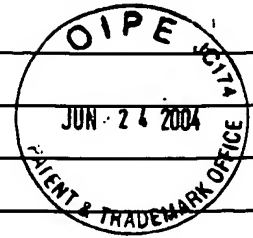
FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: June 24, 2004

By: Erin C DeCarlo, for  
Reg. No. 51,688  
Barry D. Biddle  
Reg. No. 44,033

## INFORMATION DISCLOSURE CITATION

Atty. Docket No.	02734.0495-02000	Appln. No.	10/808,431
Applicant	Paul J. RUTHVEN et al.		
Filing Date	March 25, 2004	Group:	1731



## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	Re. 27,453	08/01/1972	Schutte et al.			
	D436,738	01/30/2001	Bredendick et al.			
	2,803,188	08/20/1957	Duvall			
	3,940,529	02/24/1976	Hepford et al.			
	4,325,768	04/20/1982	Schulz			
	4,859,519	08/22/1989	Cabe, Jr., et al.			
	5,383,778	01/24/1995	Schulz			
	5,562,805	10/08/1996	Kamps et al.			
	5,776,306	07/07/1998	Hepford			
	5,549,790	08/27/1996	Van Phan			
	6,149,768	11/21/2000	Hepford			
	D34,028	02/05/1901	Ault			
	673,041	04/30/1901	Ault			
	2,878,553	03/24/1959	Hirsch			
	3,974,025	08/10/1976	Ayers			
	4,325,773	04/20/1982	Schulz			
	4,999,235	03/12/1991	Lunn et al.			
	5,490,902	02/13/1996	Schulz			
	5,622,734	04/22/1997	Clark et al.			
	5,776,312	07/07/1998	Trokhan et al.			
	6,054,202	04/25/2000	Takeuchi et al.			
	6,200,419	03/13/2001	Phan			
	Des. 341,944	12/07/1993	Peter			
	1,224,650	05/01/1917	Kitchen			
	3,301,746	01/31/1967	Sanford et al.			
	4,125,659	11/14/1978	Klowak et al.			
	4,326,002	04/20/1982	Schulz			

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Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	5,030,500	07/09/1991	Perdelwitz, Jr., et al.			
	5,543,202	08/06/1996	Clark et al.			
	5,698,291	12/16/1997	Clark et al.			
	5,814,190	09/29/1998	Van Phan			
	6,080,276	06/27/2000	Burgess			
	Des. 375,844	11/26/1996	Edwards et al.			
	1,284,517	11/12/1918	Whitney			
	2,771,363	11/20/1956	Fish			
	3,905,863	09/16/1975	Ayers			
	4,127,637	11/28/1978	Pietreniak et al.			
	4,671,983	06/09/1987	Burt			
	5,085,914	02/04/1992	Perdelwitz, Jr., et al.			
	5,556,509	09/17/1996	Trokhan et al.			
	5,702,571	12/30/1997	Kamps et al.			
	5,837,103	11/17/1998	Trokhan et al.			
	6,146,496	11/14/2000	Phan			
	6,348,131	02/19/2002	Kershaw et al.			
	6,432,527	08/13/2002	Perez et al.			
	6,383,958	05/07/2002	Swanson et al.			
	6,007,468	12/28/1999	Giacometti			
	5,861,081	01/19/1999	Bredendick et al.			
	5,704,101	01/06/1998	Majors et al.			
	5,702,571	12/30/1997	Kamps et al.			
	5,383,778	01/24/1995	Schulz			
	4,759,967	07/26/1988	Bauernfeind			

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U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
		3,337,388	08/22/1967	Wosaba II			
		1,384,515	07/12/1921	Conradson			
		RE27,453	08/01/1972	Schutte et al.			
		4,280,978	07/28/1981	Dannheim et al.			
		RE27,201	10/26/1971	Mittman			

FOREIGN PATENT DOCUMENTS							
		Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
		WO 01/48314 A1	07/05/2001	PCT			Abstract

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	European Search Report dated August 8, 2003, for Application No. EP 02 25 8801
	Smook, G.A., Handbook for Pulp and Paper Technologists, p. 339 (1992)

Examiner	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce